

Küba gastro FM & Küba gastro slim FM

# FRESHNESS IN REFRIGERATION UNITS & COUNTERS



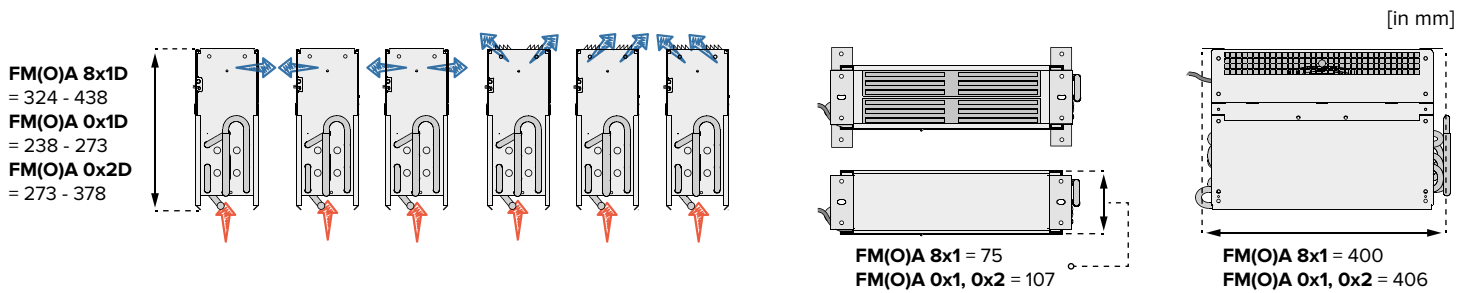
## YOUR BENEFITS

- ▶ The Küba gastro FM & gastro slim FM is the mighty mini for tough refrigeration challenges that **cooling counters or food storage units** can pose: **Horizontal or vertical air discharge options** are available, depending on space restrictions.
- ▶ The air discharge from either side ensures that the air in the refrigerated cabinet **is always distributed evenly**, considerably **reducing cooling times**.
- ▶ **Electric Defrost** can be retrofitted for chilled operation
- ▶ **Quality powder coated edges** with high-grade, food-safe powder coating: Suitable for unpacked or acidic chilled goods
- ▶ All casing components can be removed for **easy cleaning or maintenance**.
- ▶ **Küba gastro slim FM** with cross-flow fan: With an **installed width of only 75 mm** the gastro slim FM can fit behind center columns in most cooling counters.

## CAPACITY RANGE

<b>HFC</b>	<b>110 W - 340 W</b> <small><math>t_i=5^{\circ}\text{C} \mid t_o=-5^{\circ}\text{C} \mid \text{DT1}=10\text{K} \mid \text{R404A}</math></small>
<b>G<sub>2</sub></b>	<b>100 W - 280 W</b> <small><math>t_i=0^{\circ}\text{C} \mid t_o=-8^{\circ}\text{C} \mid \text{DT1}=8\text{K} \mid \text{R744} \mid 60 \text{ bar}</math></small>
<b>Brine</b>	—
<b>NH<sub>3</sub></b>	—

# AIR DIRECTION & DIMENSIONS



## FANS

▶ AC Technology	<input checked="" type="checkbox"/>		Cross-Flow: Ø 40 mm Axial: Ø 90 mm
-----------------	-------------------------------------	--	---

## HEAT EXCHANGER

▶ Tube System: Staggered
▶ Tube spacing: 33 x 38 mm   Ø 10 mm
▶ Fin spacing: [in mm] A = 4.5
▶ Single injection via copper pipe for brazing connection

## DEFROST

DEFROST	COIL	DRIP TRAY
Electric	✓	✓
Hot Gas		
Cold Gas		
Brine		

## VARIANTS & ACCESSORIES

▶ Drip tray (Plastic)
▶ Drip tray (Aluminum)
▶ All HFC units are available ex stock
▶ All Küba gastro slim FM units are CO <sub>2</sub> -ready and available ex stock.

## MATERIAL

MATERIAL	TUBE	FINS	CASING	END PLATE
Aluminum		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Copper	<input checked="" type="checkbox"/>			
Aluminum epoxy-resin-coated				
Aluminum/Steel protective coating				
Steel sendzimir zinc-plated				
Stainless Steel				

Standard execution |  Available as a variant | \* Standard for NH<sub>3</sub>  
 Casing and Heat Exchanger powder coated (RAL 9010)

## NOTE

With our product selection software Kelvion RT Select you can configure our products and spare parts easily and very detailed for your customer. Reliable support during the project planning phase and time savings by means of a detailed selection is guaranteed.